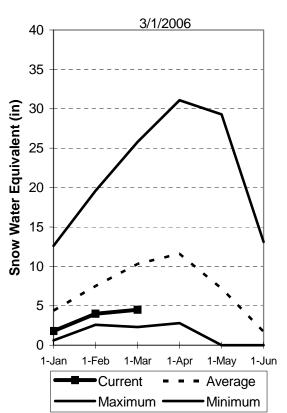
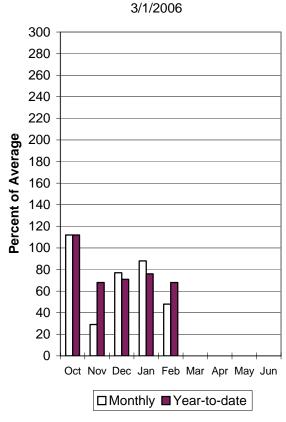
E. Garfield, Kane, Washington, & Iron Co. March 1, 2006

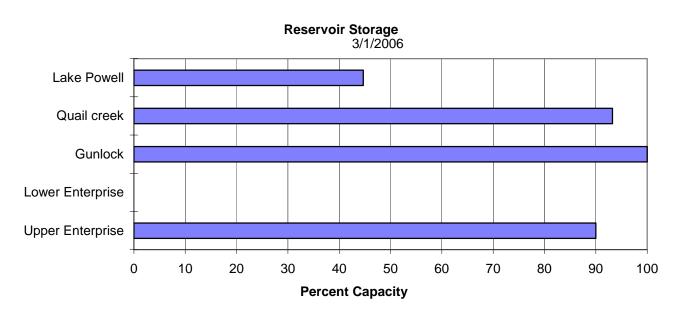
Snowpacks in this region are much below normal at 44% of average, about 19% of last year. Individual sites range from 0% to 77% of average. Precipitation was much below normal during February at 48% of average, bringing the seasonal accumulation (Oct-Feb) to 68% of normal. Soil moisture estimates in runoff producing areas are at 31% of saturation in the upper 2 feet of soil compared to 76% last year and up 4% from last month. Forecast streamflows range from 22% to 41% of average. Reservoir storage is at 90% of capacity, 5% less than last year. The Surface Water Supply Index is at 35%, indicating below normal water availability.

Southwest Utah Snowpack



Southwest Utah Precipitation





E. GARFIELD, KANE, WASHINGTON, & IRON Co.

Streamflow Forecasts - March 1, 2006

<<===== Drier ===== Future Conditions ====== Wetter =====>>									
Forecast Point	Forecast Period	 ====== 90% (1000AF)	70% (1000AF)	50	Exceeding * = 0% (% AVG.)	30% (1000AF)	====== 10% (1000AF)	30-Yr Avg. (1000AF)	
Lake Powell Inflow (2)	APR-JUL	4250	6010	7200	91	8390	10150	7930	
Virgin River at Virgin	APR-JUL	14.1	19.8	 26	41	35	51	64	
Virgin River near Hurricane	APR-JUL	12.4	19.3	 24	35	34	50	69	
Santa Clara River nr Pine Valley	APR-JUL	0.2	0.8	1.4	26	2.2	3.6	5.5	
Coal Creek nr Cedar City	APR-JUL	5.8	8.2	10.1	52	12.2	15.6	19.3	
E. GARFIELD, KANE, WASHINGTON, & IRON Co. E. GARFIELD, KANE, WASHINGTON, & IRON Co. Reservoir Storage (1000 AF) - End of February Watershed Snowpack Analysis - March 1, 2006									
Reservoir	Usable Capacity	*** Usabl This Year	Le Storage * Last Year A	** Water	rshed	Number of Data Site	=====	Year as % of ======== Yr Average	

Reservoir Scorage (1000 Ar) - End or rebruary					watershed showpack Analysis - March 1, 2000							
Reservoir	Usable Capacity		able Stora Last Year	ge *** Avg	Watershed D	Number of ata Sites	This Year ======= Last Yr	r as % of ====== Average				
				======		========						
GUNLOCK	10.4	10.4	10.4	4.9	VIRGIN RIVER	5	17	49				
LAKE POWELL	24322.0	10871.0	8288.0		PAROWAN	2	26	70				
QUAIL CREEK	40.0	37.3	36.8	29.7	ENTERPRISE TO NEW HARMON	Y 2	3	4				
UPPER ENTERPRISE	10.0	9.0	10.0		COAL CREEK	2	25	65				
LOWER ENTERPRISE	2.6	0.0	2.6	90.0	ESCALANTE RIVER	2	27	56				
				į	E. GARFIELD, KANE, WASHI	N 9	20	44				

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

^{(1) -} The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.(2) - The value is natural volume - actual volume may be affected by upstream water management.